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**THESIS TITLE**

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**UNIVERSITY COLLEGE LONDON**

**DEPARTMENT**

Submitted to University College London (UCL) in partial  
fulfilment of the requirements for the award of the degree of  
Doctor of Philosophy.

Primary supervisor: **PRIMARY SUPERVISOR**

Secondary supervisor: **SECONDARY SUPERVISOR**

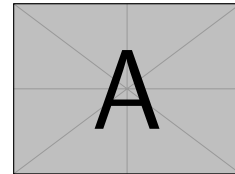
Examining committee: **EXAMINING COMMITTEE**

Word count: **WORD COUNT**

Thesis submission date: **SUBMISSION DATE**

# Declaration

I, **AUTHOR NAME**, confirm that the work presented in this thesis is my own. Where information has been derived from other sources, I confirm that this has been indicated in the thesis.



**AUTHOR NAME**  
London, United Kingdom  
**SUBMISSION DATE**

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# TODO

1. I have left this in `main.tex` as a way to keep track of other things to do in the document. Delete the `chapter` and `enumerate` commands or comment them out before submission.
2. For those who use VSCode, I would highly recommend updating to the latest version and installing LaTeX-Workshop. This is an excellent extension where you can compile everything locally, as Overleaf takes to have long compile times. It will also help correct formatting errors which overleaf doesn't catch using `chktex`. This fixes things such as the type of hyphen used in references. It is also very easy to find the manuals for any of the packages that you are using, and you get directed to the one corresponding to the version of the package that you are using. This makes it easier to customise elements of your document.
3. In this document, I use `biblatex` for referencing, and `glossaries-extra` for my glossaries. An example of an acronym can be found here: Example. An example of a reference can be found in `bibliography.bib` [1].
4. To use this document, start by opening `main.tex`, and read lines commencing with a double `%` (lines 20–21, and 52–61). These contain formatting options which need to be considered.
5. Review and follow the instructions in lines 122–132. These contain macros that make it so that you do not need to edit the title page, aside from the spacing commands dependent on how long the thesis title and author name are.
6. Upload your signature as an image file and change line 132 to include it (including the directory structure if placed in a folder).
7. I would suggest using the `todo` package as demonstrated here in `main.tex`.
8. I would also suggest reading lines 68–71 of `main.tex`. There are new commands defined here which make section, table, and figure referencing consistent and simple throughout the document.
9. To include further `.tex` files, see lines 196–197 for a template.
10. If you have any suggestions for improving this document, please email me at `ucapmpl@ucl.ac.uk`.

This allows for easy markings for things that need to be done.

# Abstract

Max 300 words. Edit in `Abstract/abstract.tex`.

# Impact Statement

Max 500 words.

<https://www.grad.ucl.ac.uk/essinfo/docs/Impact-Statement-Guidance-Notes-for-Research-Proposals.pdf> has further info.

# Dedication

# Acknowledgements

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# Table of Acronyms

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Notation	Description
Example	See <code>acronym.tex</code> for an example on how to construct these..

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# List of Figures

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# List of Algorithms

# Chapter 1

## Theory

This is your theory chapter.

# Chapter 2

# Experiment

This is your experiment chapter.

# Bibliography

- [1] S. Kottwitz. *LaTeX Beginner's Guide*. Birmingham, U.K.: Packt Publishing Ltd., Mar. 1, 2011. ISBN: 9781801078658.